

IN THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A door actuator of rail vehicles comprising:

a spindle drive and a freewheel, wherein the spindle drive has a whose spindle that is connected with a the freewheel permitting the rotation of the spindle in the a direction corresponding to the a closing direction of the a door and preventing the rotation of the spindle in the a direction corresponding to the an opening direction of the door[:]],

a part of the freewheel positioned away from the spindle being rotatable rotatably mounted but being releasably fixed with respect to a release device by against the force of at least one contact pressure spring in cooperation with by means of a releasable coupling[:]], wherein the coupling is fixable in an open released position; and

a lifting magnet configured to release for releasing the releasable coupling from a closed locked position,

wherein the lifting magnet is either paired with a closing magnet or further configured to act as +and a closing magnet configured to lock for locking the coupling in the closed locked position.

2. (Currently Amended) The door actuator according to Claim of claim 1, wherein the closing magnet and the lifting magnet are is a double-acting magnets magnet.

3. (Currently Amended) The door actuator according to Claim of claim 1 wherein the releasable coupling is configured to operate operated by a linkage having a dead-center dead center position between the a released position of the linkage and the a locked position of the linkage.

4. (Currently Amended) The door according to Claim of claim 3 wherein the linkage has a swiveling lever which can be swivelled swiveled about an a lever axis, wherein first arm of the swiveling lever an-and-to-whose-arm is connected to the lifting magnet-is connected, and a second whose-other arm carries rollers with an axis of rotation parallel to the lever axis-of-the-lever, wherein the lever moving-is configured to move a movable part of the

releasable coupling between the released and locked positions[;]), and the dead-center position is reached when a connection plane between ~~the~~ an axis of rotation of the rollers and the lever axis ~~of the lever~~ is situated parallel to the moving direction of the movable part of the releasable coupling.

5. (Currently Amended) The door actuator ~~according to Claim of claim 1~~ wherein a part of the releasable coupling is movable between a the releasable coupling released position and ~~the a releasable coupling~~ locked position, and the releasable coupling ~~includes~~ is a non-rotatable toothed disc which is displaceable with respect to the release device axially against ~~the~~ a force of the at least one contact pressure spring ~~but is non-rotatable~~.

6. (Currently Amended) The door actuator ~~according to Claim of claim 1~~ wherein, in ~~the a~~ released position, a movable part of the releasable coupling ~~has~~ includes ferromagnetic material and is positioned in relation to ~~comes so close to~~ at least one permanent magnet that ~~the~~ an attraction force of the at least one permanent magnet exceeds ~~the a~~ force of the at least one contact pressure spring.

7. (Currently Amended) The door actuator ~~according to Claim of claim 6~~, wherein the movable part ~~consists at least essentially of ferromagnetic material and~~, in the released position, ~~rests on the~~ at least one permanent magnet when the releasable coupling is in the released position.

8. (Currently Amended) The door actuator ~~according to Claim of claim 6~~ including several further comprising a plurality of permanent magnets arranged positioned along a circle extending concentrically with respect to an axis of the spindle-axis.